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Supplies Form 1449/PTO

(Use as many sheets as necessary)

Sheet	1	of	3
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Complete if Known

Application Number	10/706,263
Filing Date	11/12/2003
First Named Inventor	John S. Laudo
Art Unit	2874
Examiner Name	J. Doan
Attorney Docket Number	BAT 0064 PA/40078.252

U. S. PATENT DOCUMENTS

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JD		US 6,339,662 B1	01-15-2002	Koteles et al.	T
		US 6,330,090 B1	12-11-2001	Martin et al.	
		US 6,239,891 B1	05-29-2001	Nakama	
		US 6,137,933	10-24-2000	Hunter et al.	
		US 6,094,284	07-25-2000	Huber	
		US 6,049,418	04-11-2000	Srivastava et al.	
		US 6,049,417	04-11-2000	Srivastava et al.	
		US 6,307,668 B1	10-23-2001	Bastien et al.	
		US 6,122,095	09-19-2000	Fatehi	
		US 6,111,674	08-29-2000	Bhagavatula	
		US 6,108,471	08-22-2000	Zhang et al.	
		US 5,933,271	08-03-1999	Waarts et al.	
		US 5,808,763	09-15-1998	Duck et al.	
		US 5,799,118	08-25-1998	Ogusu et al.	
		US 5,355,237	10-11-1994	Lang et al.	
		US 5,228,103	07-13-1993	Chen et al.	
		US 5,206,920	04-27-1993	Cremer et al.	
		US 5,107,359	04-21-1992	Ohuchida	
		US 4,773,063	09-20-1998	Hunsperger et al	✓

FOREIGN PATENT DOCUMENTS

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**Examiner
Signature**

Tennille Doan

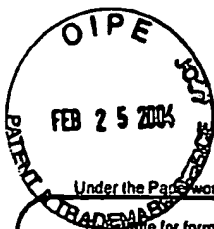
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Instructions for form 1449/PTO

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STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 3

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First Named Inventor	John S. Laudo
Art Unit	2874
Examiner Name	S. Doan
Attorney Docket Number	BAT 0064 PA/40078.252

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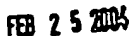
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		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				

Examiner Signature	Jennise Doan	Date Considered	9/8/05
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Application Number

10/706,263

Filing Date

11/12/2003

First Named Inventor

John S. Laudo

Art Unit

2874

Examiner Name

J. Doan

Attorney Docket Number

BAT 0064 PA/40078.252

NON PATENT LITERATURE DOCUMENTS

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**Examiner
Signature**

Jennifer Doar

Date _____

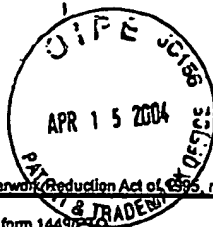
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
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Application Number	10/706,263
Filing Date	November 12, 2003
First Named Inventor	John S. Laudo
Art Unit	2874
Examiner Name	J. Doan
Attorney Docket Number	BAT 0064 PA/40078.252

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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JD		US- 6,339,664	01-15-2002	Parker et al	
		US-			
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FOREIGN PATENT DOCUMENTS

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		Country Code ² Number ³ Kind Code ⁵ (if known)				
JD		DE 42 05 750 A	8-26-1993	Siemens AG		
JD		WO 02 37151 A	5-10-2002	Glas et al		
JD		GB 2 027 546 A	2-20-1980	Standard Telephones		

Examiner

Signature

Jennifer Doan

Date

Considered

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		Filing Date	November 12, 2003		
		First Named Inventor	John S. Laudo		
		Art Unit	2874		
		Examiner Name	J. Doan		
Sheet	2	of	2	Attorney Docket Number	BAT 0064 PA/40078.252

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JD		POGUNTKE, K.R. ET AL: "Design of a Multistripe Array Grating Integrated Cavity (Magic) Laser" JOURNAL OF LIGHTWAVE TECHNOLOGY, IEEE, New York, U.S. Vol. 11, No. 12, 1 December 1993, pgs. 2191-2200.	
JD		ASGHARI, M. ET AL: "Demonstration of an Integrated Multichannel Grating Cavity Laser for WDM Applications", ELECTRONICS LETTERS, IEE STEVENAGE, GB, Vol. 30, No. 20, 29 September 1994, pgs. 1674-1675.	
JD		POLMAN, A.: "Exciting Erbium-doped Planar Optical Amplifier Materials", THIN FILMS FOR OPTICAL WAVEGUIDE DEVICES AND MATERIALS FOR OPTICAL LIMITING SYMPOSIA (MATERIALS RESEARCH SOCIETY SYMPOSIUM PROC. VOL. 597), Boston, MA., pgs. 3-14.	
JD		ISHII, H. ET AL: "Zero Insertion Loss Operations in Monolithically Integrated WDM Channel Selectors", IEEE PHOTONICS TECHNOLOGY LETTERS, IEEE Inc., New York, U.S., Vol. 11, No. 2, February 1999, pgs. 242-244.	
JD		PARRIAUX, O. ET AL: "Normalized Analysis for the Sensitivity Optimization of Integrated Optical Evanescent-Wave Sensors", JOURNAL OF LIGHTWAVE TECHNOLOGY, IEEE, New York, U.S., Vol. 16, No. 4, 1 April 1998, pgs. 573-582.	
JD		WIKI, M. ET AL: "Novel Integrated Optical Sensor Based on a Grating Coupler Triplet", BIOSENSORS & BIOELECTRONICS, 15 November 1998, Elsevier, U.K., Vol. 13, No. 11, pgs. 1181-1185.	
JD		COTTIER, K. ET AL: "Thickness-modulated Waveguides for Integrated Optical Sensing", OPTICAL FIBERS AND SENSORS FOR MEDICAL APPLICATIONS II, San Jose, CA, USA, 22-23 January 2002, Vol. 4616, pgs. 53-63.	

Examiner Signature	Jennifer Doan	Date Considered	9/8/05
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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Attorney Docket Number

BAT 0064 PA/40078 252

Complete if Known

Application Number	10/706,263
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Filing Date	November 12, 2003
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First Named Inventor	John S. Laurie
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Art Unit	2874
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